CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD SAN FRANCISCO BAY REGION

ORDER NO. 86-99

ORDER TO AMEND ORDER NO. 85-77
WASTE DISCHARGE REQUIREMENTS FOR

CITY OF ALAMEDA AND ALAMEDA CITY DISPOSAL COMPANY SOLID WASTE DISPOSAL SITE ALAMEDA COUNTY

The California Regional Water Quality Control Board, San Francisco Bay Region (hereinafter called the Board), finds that:

- 1. This Board, on November 16, 1976, adopted Waste Discharge Requirements as Order No. 76-126 for a solid waste disposal site, owned and operated by City of Alameda and Alameda City Disposal Company (hereinafter referred to as the discharger).
- 2. This Board, on October 17, 1978 and April 17, 1979 adopted Cease and Desist Order Nos. 78-86 and 79-47 which are still in effect. These Orders required the discharger to construct leachate control facilities which have been completed. The effectiveness of these facilities is being evaluated.
- 3. This Board, on March 18, 1981, adopted Order No. 81-16, an Order amending Order No. 76-126 and establishing closure requirements and a time schedule for closure of the site.
- 4. Provision B. of Order No. 81-16 required the discharger to close the site and to acheive full compliance by December 1, 1982, in accordance with a report titled "Technical Information Site Closure Plan Alameda Landfill, Alameda, California" dated February 28, 1979. The discharger failed to fully comply with this plan, and to meet the compliance date, because the City was faced with a general fund deficit for several years.
- 5. This Board, on June 19, 1985, adopted Order No. 85-77, an Order amending Order No. 81-16 and establishing a revised closure schedule for the Alameda Landfill. Order No. 85-77 established waste discharge requirements for construction and maintenance of six temporary settling ponds on top of the landfill. The ponds were used to settle out and eventually dry dredge material from maintenance dredging at the Aeolian Yacht Club harbor. The dredge material will be used to supplement import cover material to provide the one foot of low permeability cover for closure.
- 6. Section A. of Order No. 85-77 required the discharger to close the site and to achieve full compliance by October 1,

The discharger has failed to meet this compliance date for three reasons. First, the settling ponds which were constructed on top of the landfill to hold the hydraulic dredge spoils did not dry out soon enough to allow equipment within the pond areas to begin accumulation of material. Second, the plans, which are still not finalized by the discharger's consultant, were inadequate for bidding purposed and are currently being revised. Third, the funding allocated for this project by the Alameda City Council in February of 1985 has been exhausted and it will require an additional appropriation by the Council to complete the work.

- 7. The dredging of the Aeolian Yacht Club Harbor has been completed. The ponds created on top of the landfill for settling of the dredged material are now dry. There will be no further discharge from the ponds to San Leandro Bay. The ponded areas have been dismantled and graded to prevent water buildup during the current rainy season.
- The Board adopted a revised Water Quality Control Plan for 8. the San Francisco Bay Basin (Basin Plan) on July 21, 1982, and this amendment implements the water quality objectives in that Plan.
- 9. This project involves the closure of a solid waste facility with minor alterations to the land. Consequently, this project will not have a significant effect on the environment pursuant to the exemption provided in Section 15101, Title 14, California Administrative Code.
- The Board has notified the discharger and interested 10. agencies and persons of its intent to amend closure requirements for the discharger and has provided them with an opportunity for a public hearing and an opportunity to submit their written views and recommendations.
- The Board, in a public meeting, heard and considered all 11. comments pertaining to the discharge.

IT IS HEREBY ORDERED, that this Board's Order No. 85-77 be amended as follows:

- Section B. is amended to read: Α.
 - The discharger shall comply with Specifications D.1 and В. D.3 of Order No. 76-126 as amended by Order No. 85-77 according to the following time schedule:

Task

Compliance Date

Submit documentation that by February 1, 1987 funds for closure are available

b. Submit documentation of Award of Contract

by March 10, 1987

- c. Submit documentation that by April 1, 1987 contractor has been given notice to proceed, and submit documentation that sufficient quantities of cover material have been set aside for closure. If adequate quantities for both the layer to be compacted to a permeability of less than 1 x 10⁻⁶, and the final one foot of soil suitable for vegatation are not available, submit a plan for acquiring such material.
- d. Submit reports on the status of implementing the closure plan

by May 1, 1987 by July 1, 1987

e. Acheive full compliance

by August 1, 1987

f. Submit report signed by a registered civil engineer or certified engineering geologist, documenting that full compliance has been achieved according to the closure plan specifications

by September 1, 1987

I, Roger B. James, Executive Officer, do hereby certify the foregoing is a full, true, and correct copy of an Order adopted by the California Regional Water Quality Control Board, San Francisco Bay Region, on December 17, 1986.

ROCER B. JAMES
Executive Officer